

FIG. 1

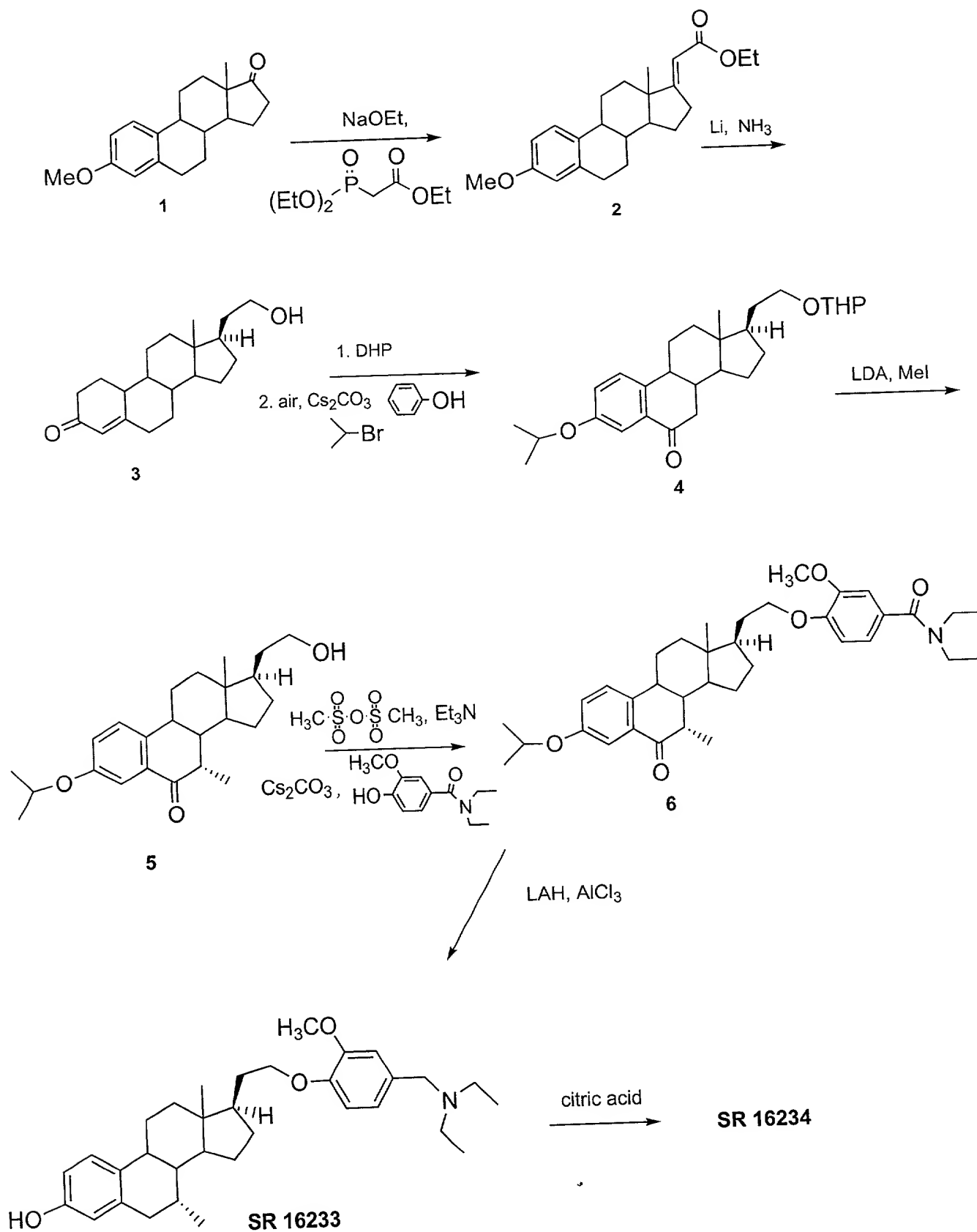


FIG. 2

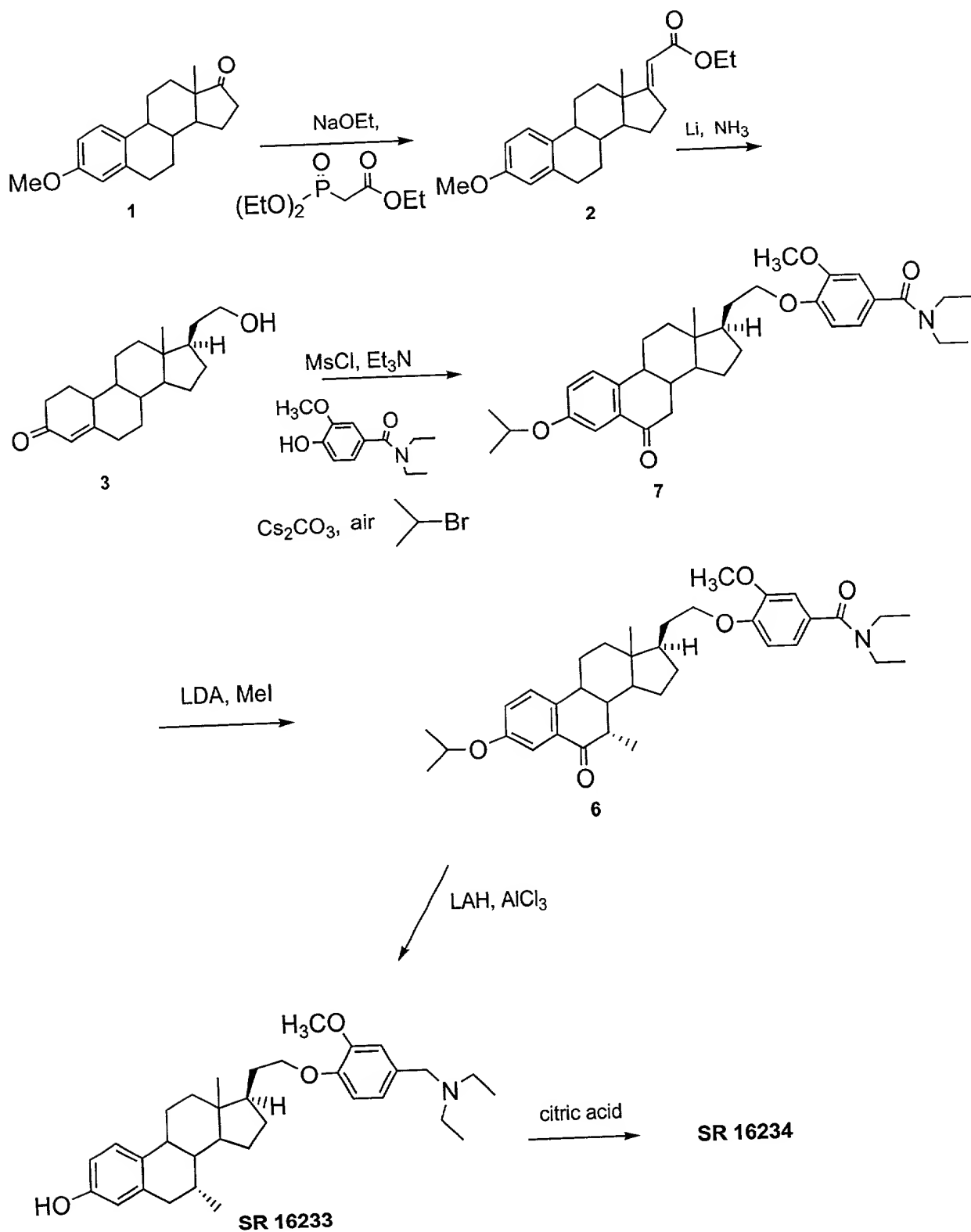
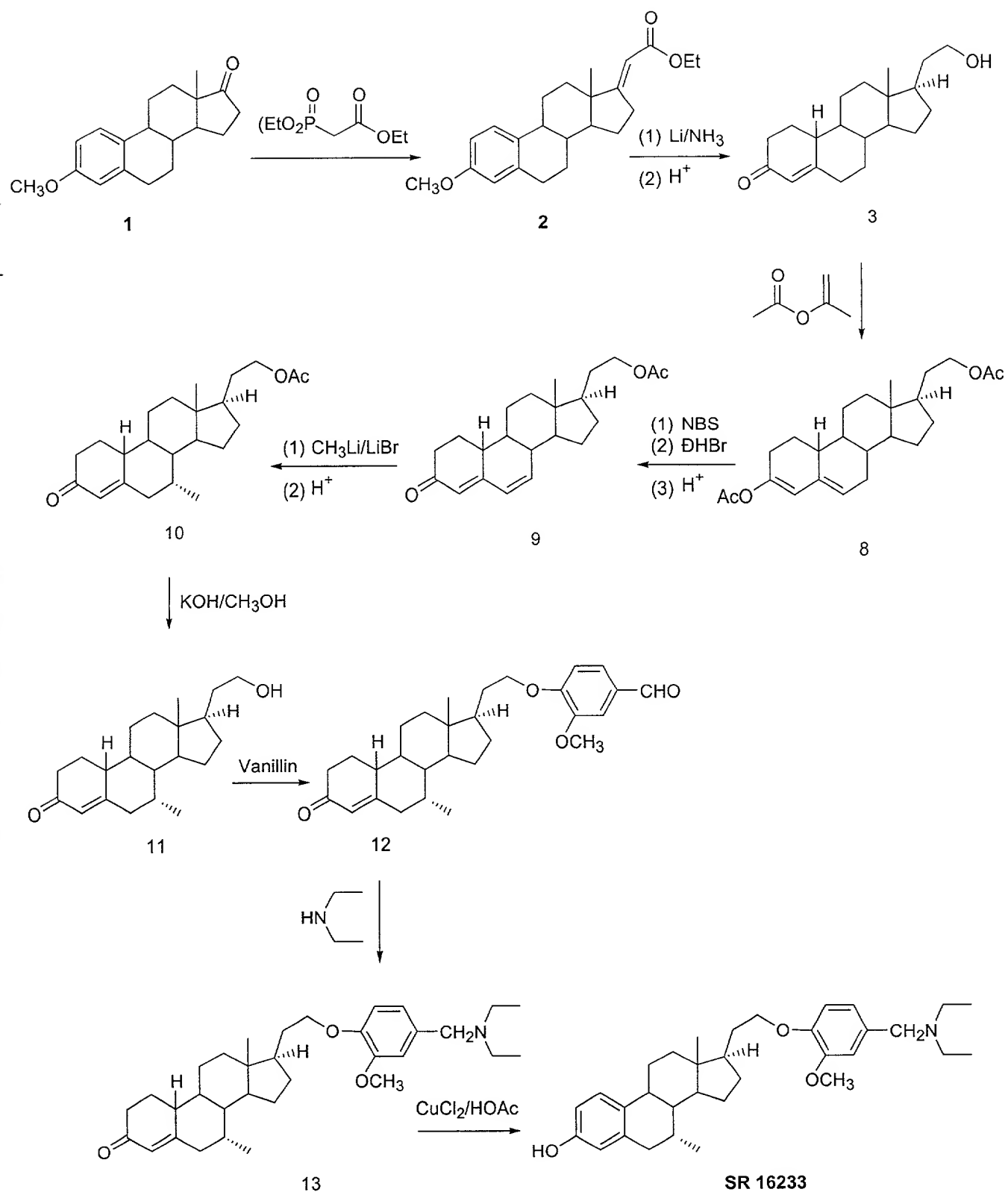
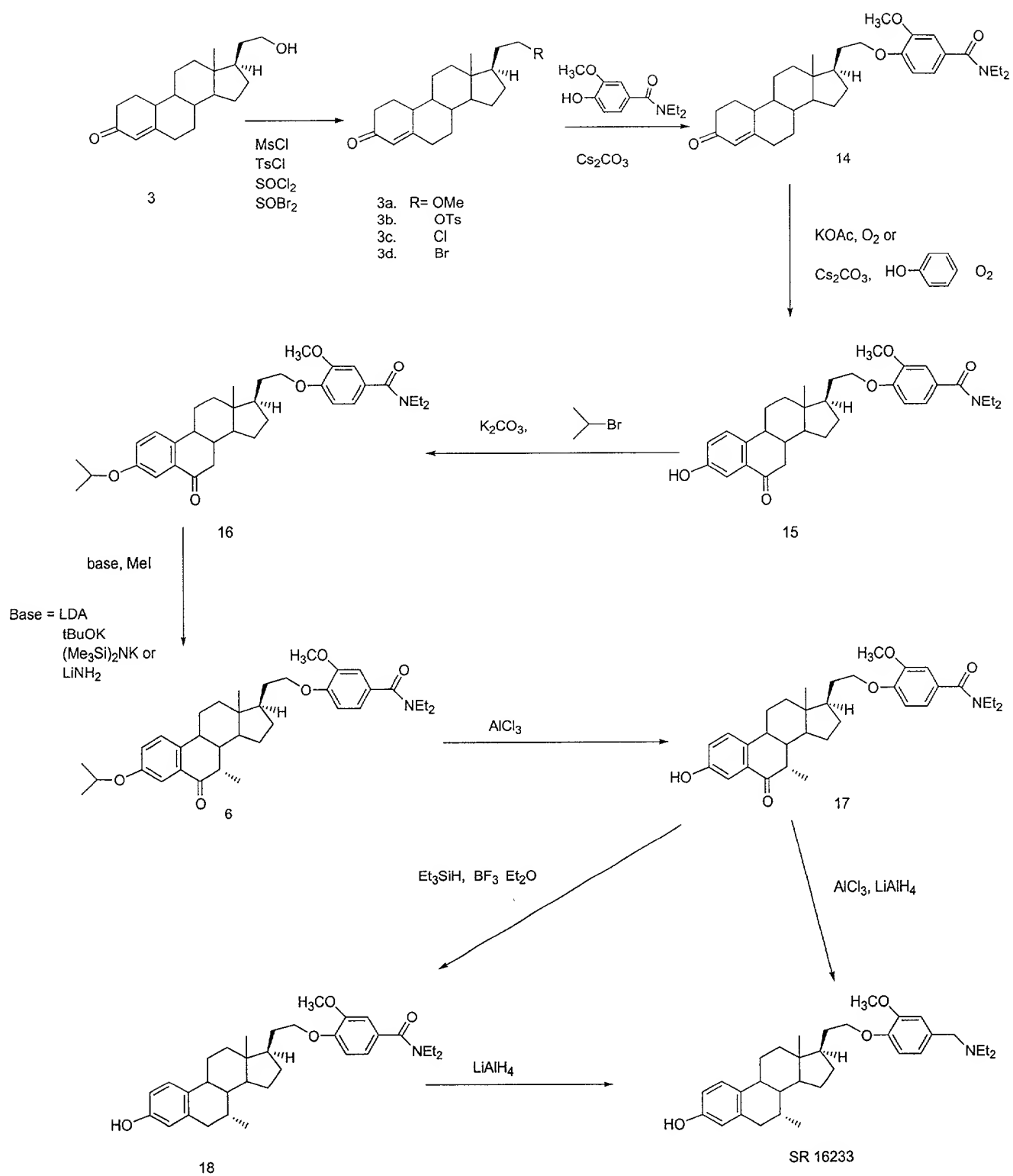


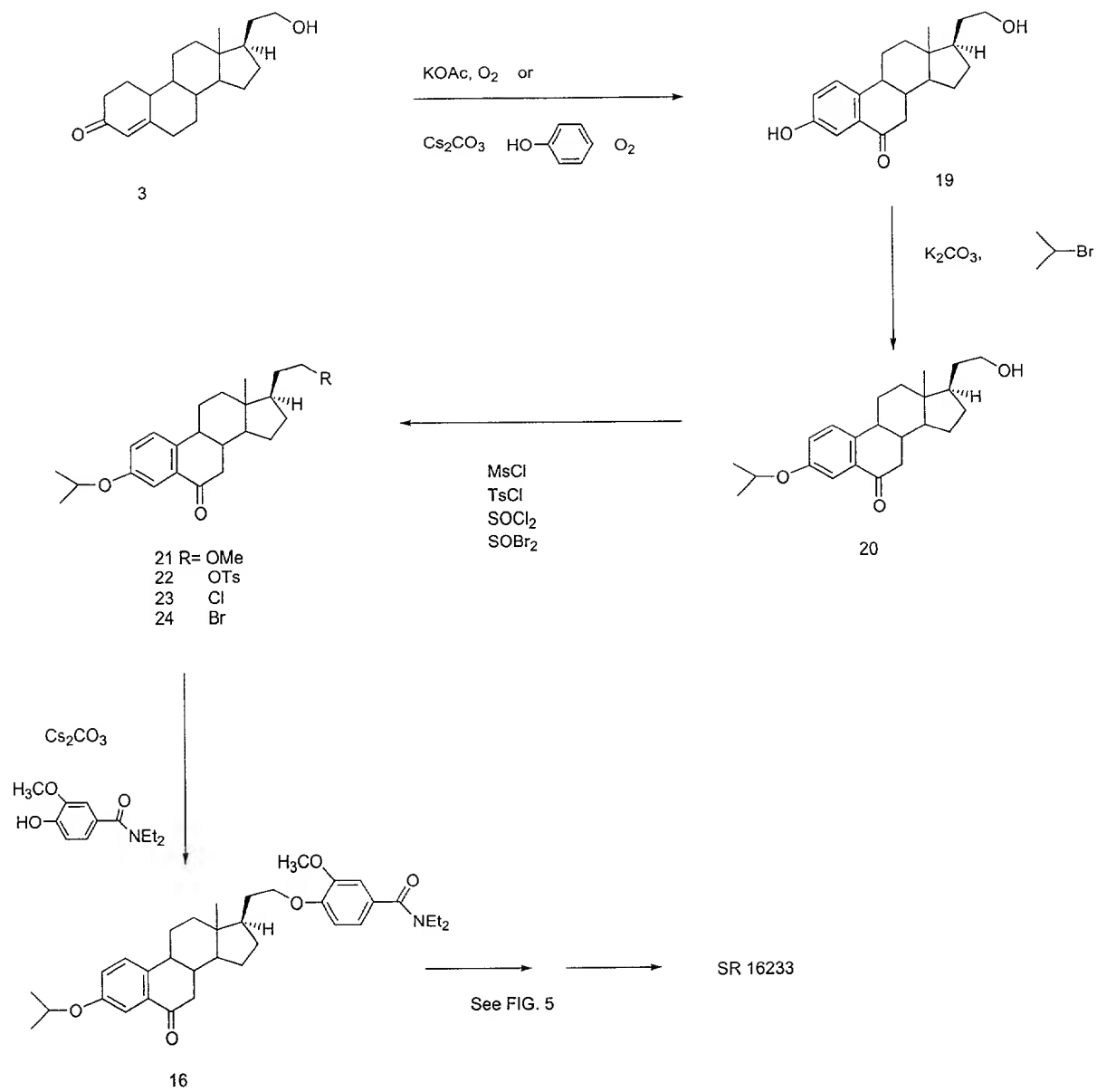
FIG. 3



**FIG. 4**



**FIG. 5**



**FIG. 6**

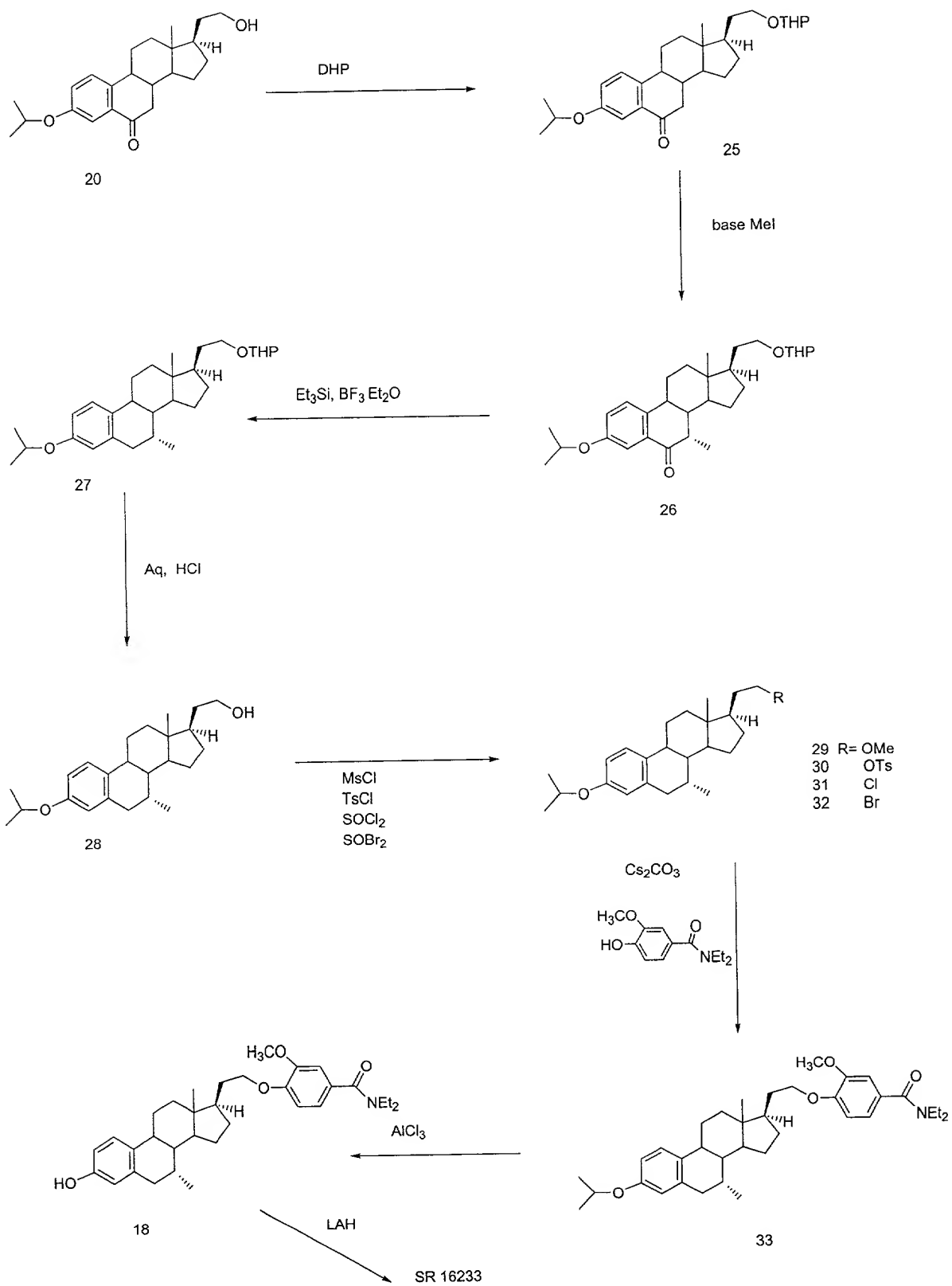


FIG. 7

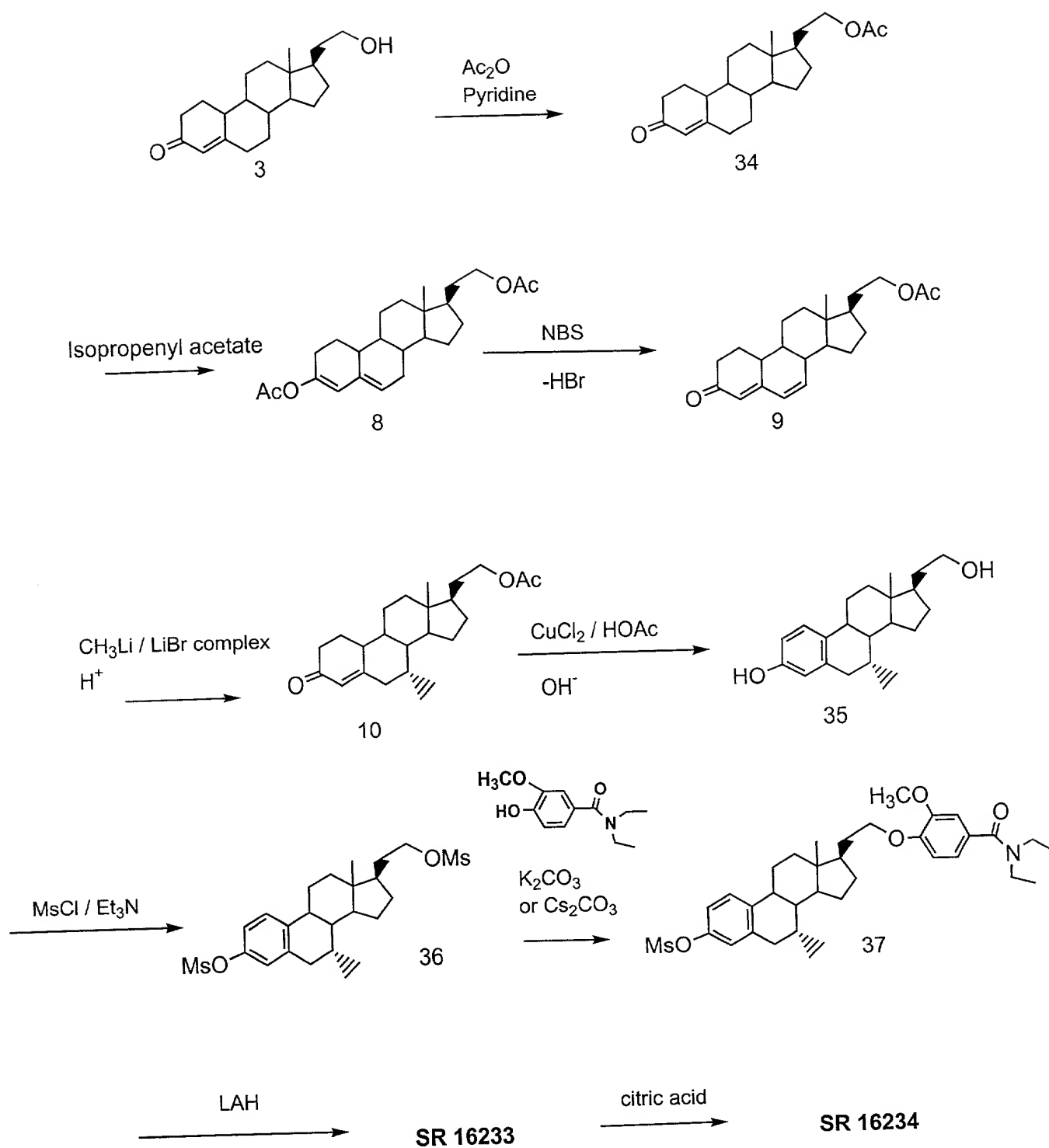


FIG. 8

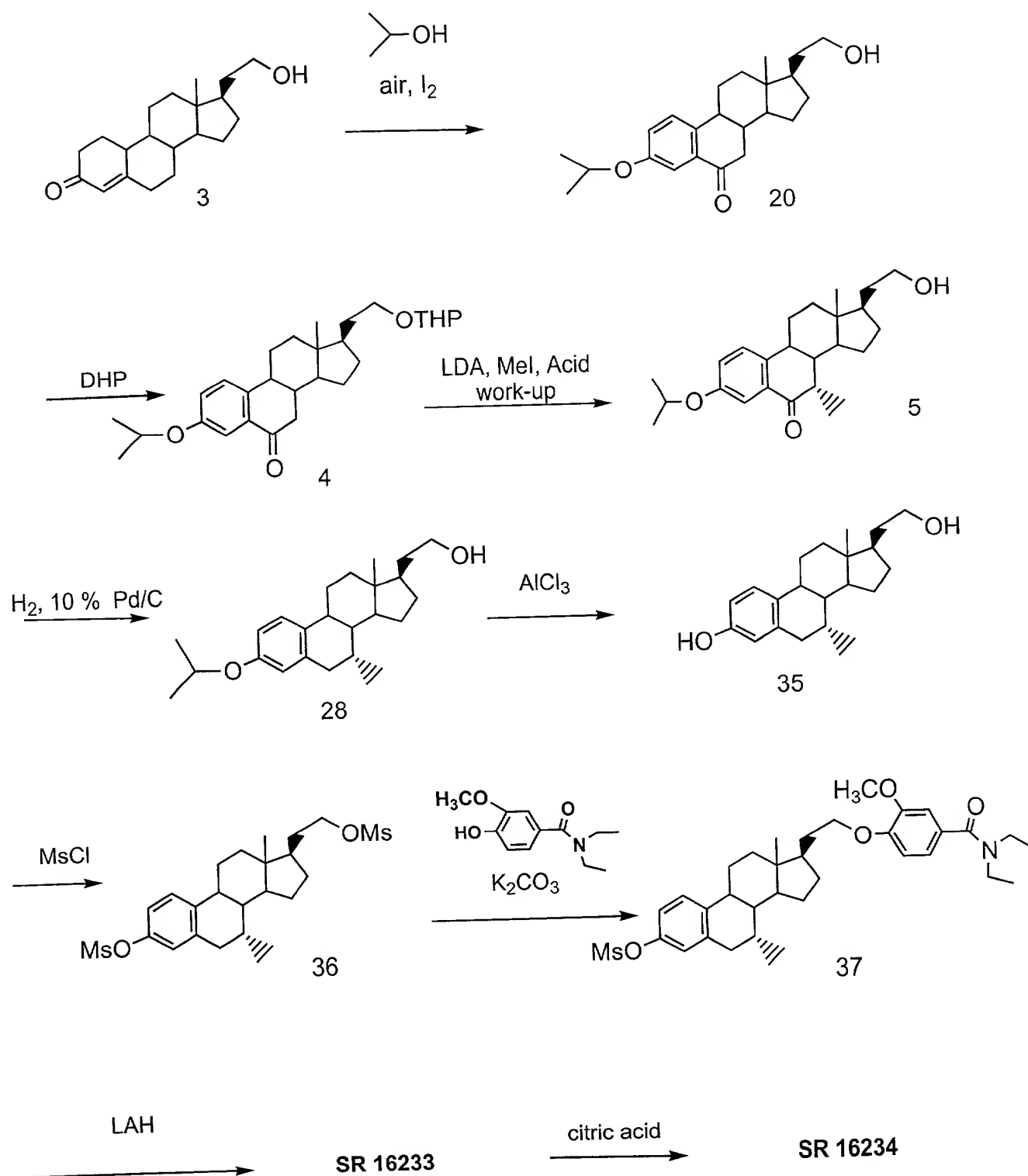
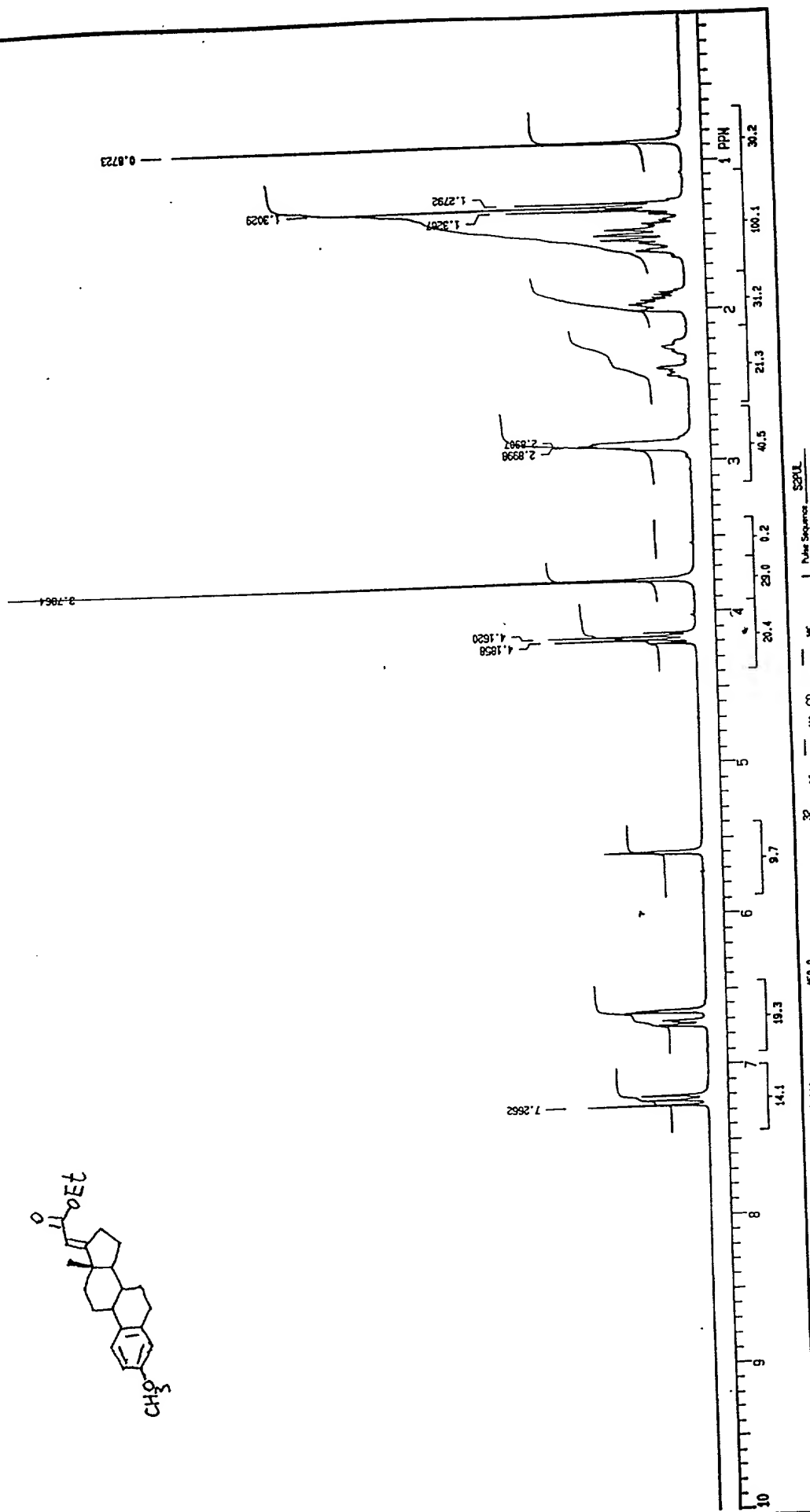
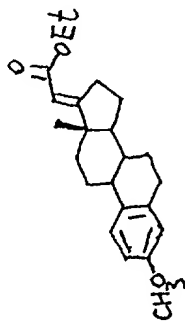
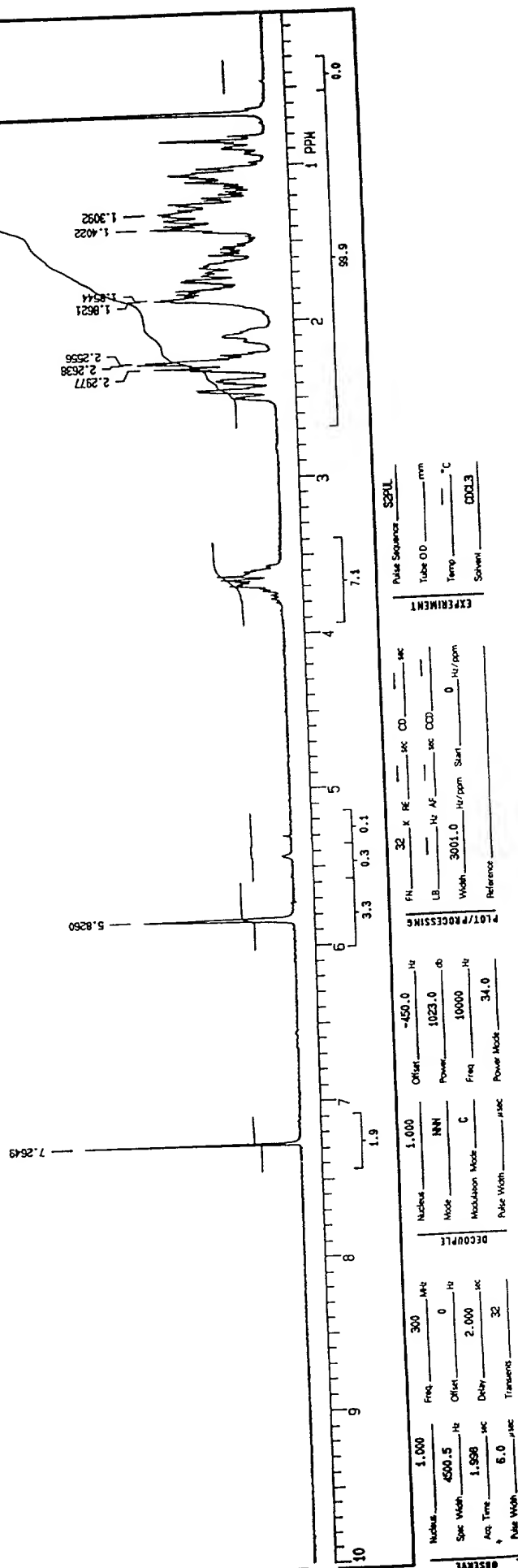
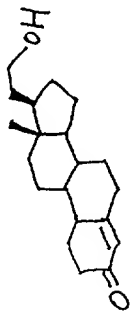


FIG. 9



ACQUIRE				DECOUPLE				PLOT/PROCESSING				EXPERIMENT				PULSE SEQUENCE			
Nucleus	1.000	Freq	300 MHz	Nucleus	1.000	Other	-450.0 Hz	FN	32	K	RE	Tube O.D.	mm	Temp	°C	Pulse Sequence	SPUL	Solvent	CDCl3
Spec. Width	4500.5 Hz	Other	0 Hz	Mode	NN	Power	1023.0 dB	LB	---	Hz	AF	---	sec	---	---	---	---	---	---
Acq. Time	1.528 sec	Delay	2.000 sec	Modulation Mode	G	Freq	10000 Hz	Width	3001.0 Hz	rpm	Start	0 Hz	---	---	---	---	---	---	---
Pulse Width	8.0 sec	Transmit	32	Power Mode	---	Power	34.0	Reference	---	---	---	---	---	---	---	---	---	---	---

FIG. 10



ACQUISITION				DECOUPLE				PLOT/PROCESSING				EXPERIMENT				PULSE SEQUENCE			
Nucleus	1.000	Freq	300	Mhz	Nucleus	1.000	Offset	-450.0	Hz	FN	32	Tube OD	mm	Pulse Sequence	S2PUL	Tube OD	mm		
Spec Width	4500.5	Hz	0	Hz	Mode	NN	Power	1023.0	db	LB	—	Hz	AF	—	sec	CD	—	sec	
Acq Time	1.998	sec	2.000	sec	Modulation Mode	C	Freq	10000	Hz	Width	3001.0	Hz/ppm	Start	0	Hz/ppm	Reference	—	°C	
Pulse Width	6.0	µsec	32	Transients	Pulse Width	—	µsec	Power Mode	34.0									CDCl <sub>3</sub>	Solvent

FIG. 11

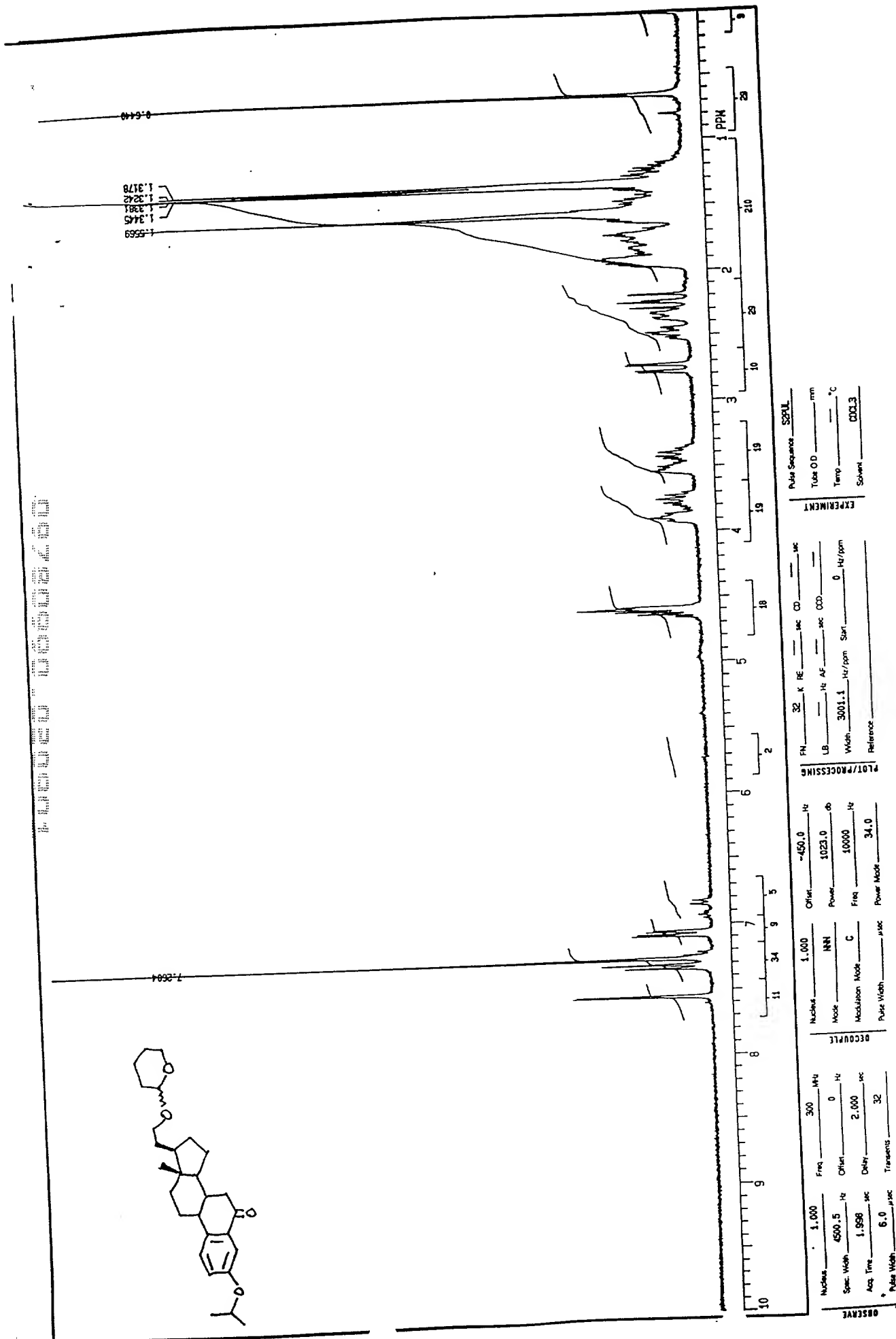
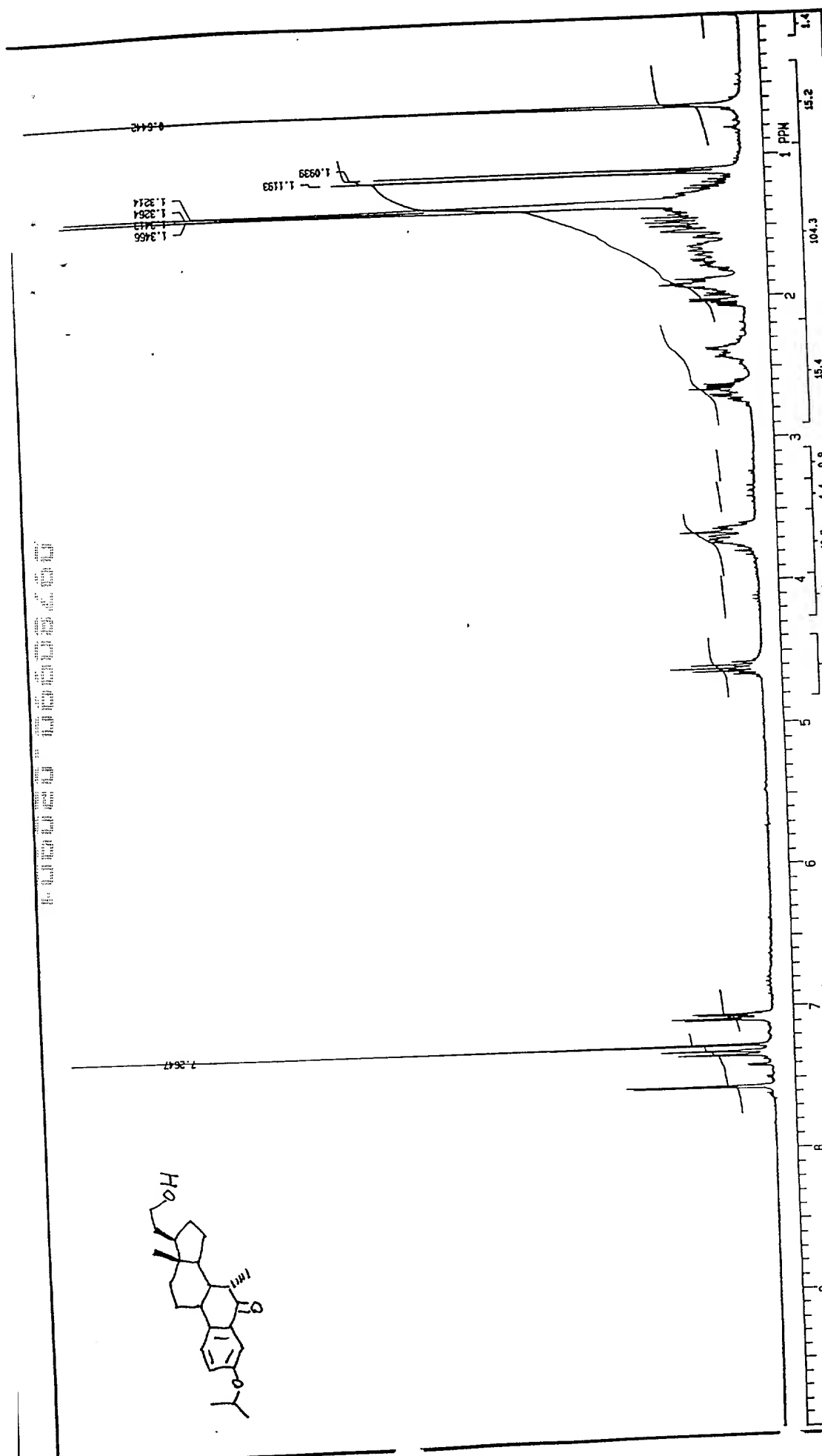
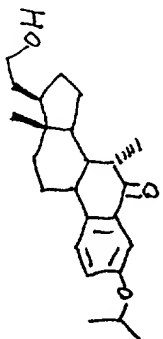
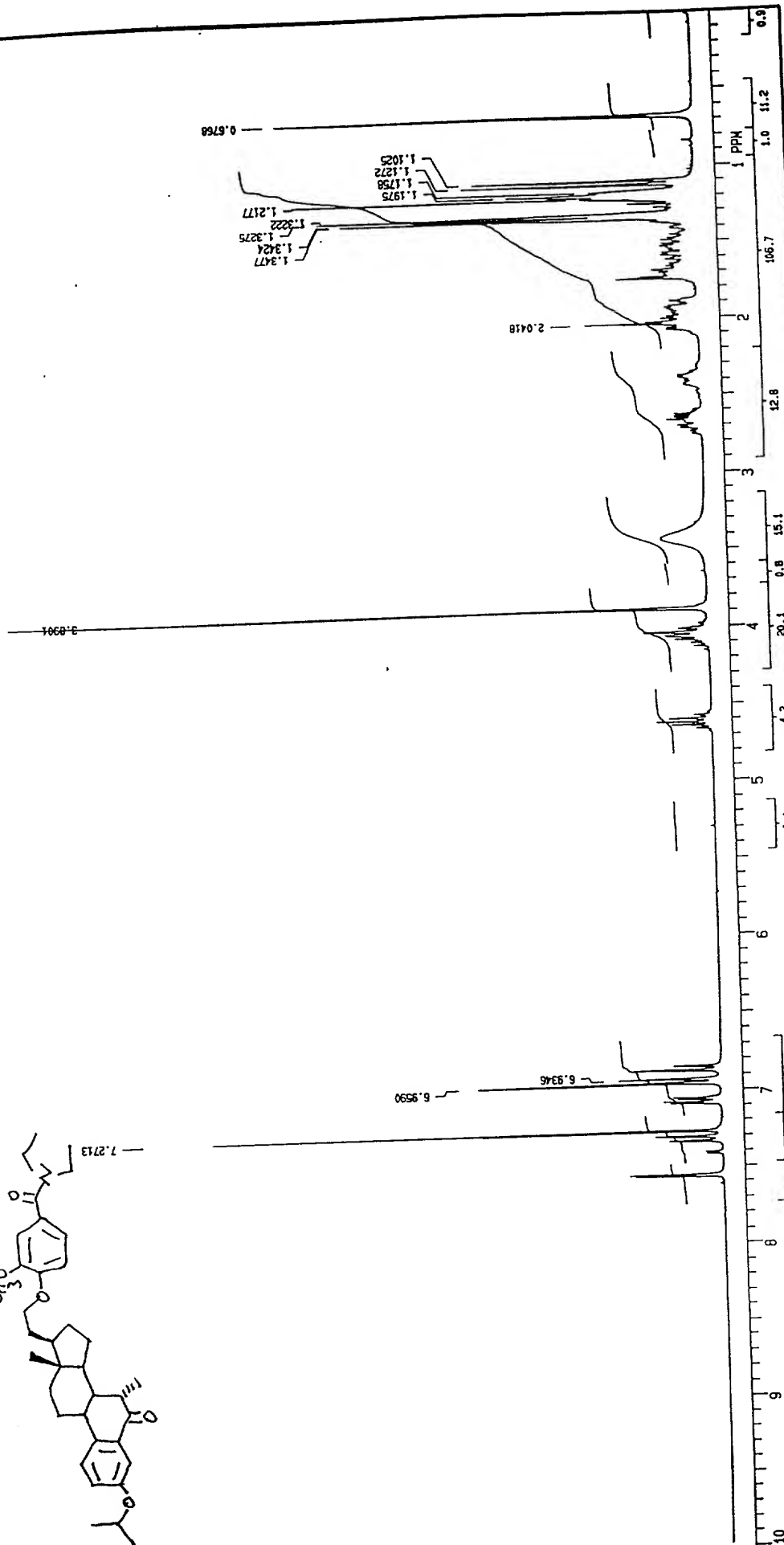
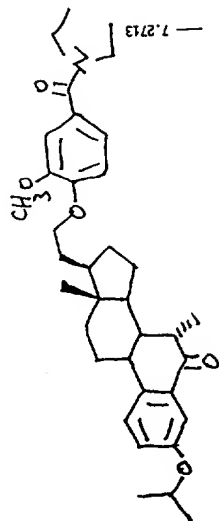


FIG. 12



OBSERVE				DECOUPLE				PLOT/PROCESSING				EXPERIMENT			
Nucleus	1,000	Freq	300 MHz	Nucleus	1,000	Offset	-450.0 Hz	FN	32	RE	sec	CO	sec	Pulse Sequence	SPUL
Spec Width	4500.5 Hz	Other	0 Hz	Mode	HNH	Power	1023.0 db	LB	Hz	AF	sec	CCD	sec	Tube O.D.	mm
Acq Time	1.598 sec	Delay	2.000 sec	Modulation Mode	C	Freq	10000 Hz	Width	3001.1 Hz/ppm	Scan	0	Hz/ppm		Temp	°C
Pulse Width	5.0 μsec	Transmits	32	Pulse Width	μsec	Power Mode	34.0	Reference						Solvent	CDCL3

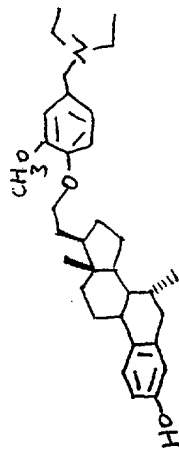
FIG. 13



OBSERVE				DECOUPLE				PLOT/PROCESSING				EXPERIMENT					
Nucleus	1.000	Freq	300	MHz	Nucleus	1.000	Offset	-450.0	Hz	FN	32	RE	sec	CD	sec		
Spec Width	4500.5	Hz	Other	0	Hz	Mode	MAN	Power	1023.0	db	LB	Hz	AF	sec	COO	sec	
Acq Time	1.898	sec	Delay	2.000	sec	Modulation Mode	C	Freq	10000	Hz	Width	3001.1	Hz/ppm	Start	0	Hz/ppm	
Pulse Width	8.0	μsec	Transmits	32		Pulse Width	μsec	Power Mode	34.0		Reference						
												Pulse Sequence				SPUL	
												Tube ID				mm	
												Temp				°C	
												Solvent				CDCl3	

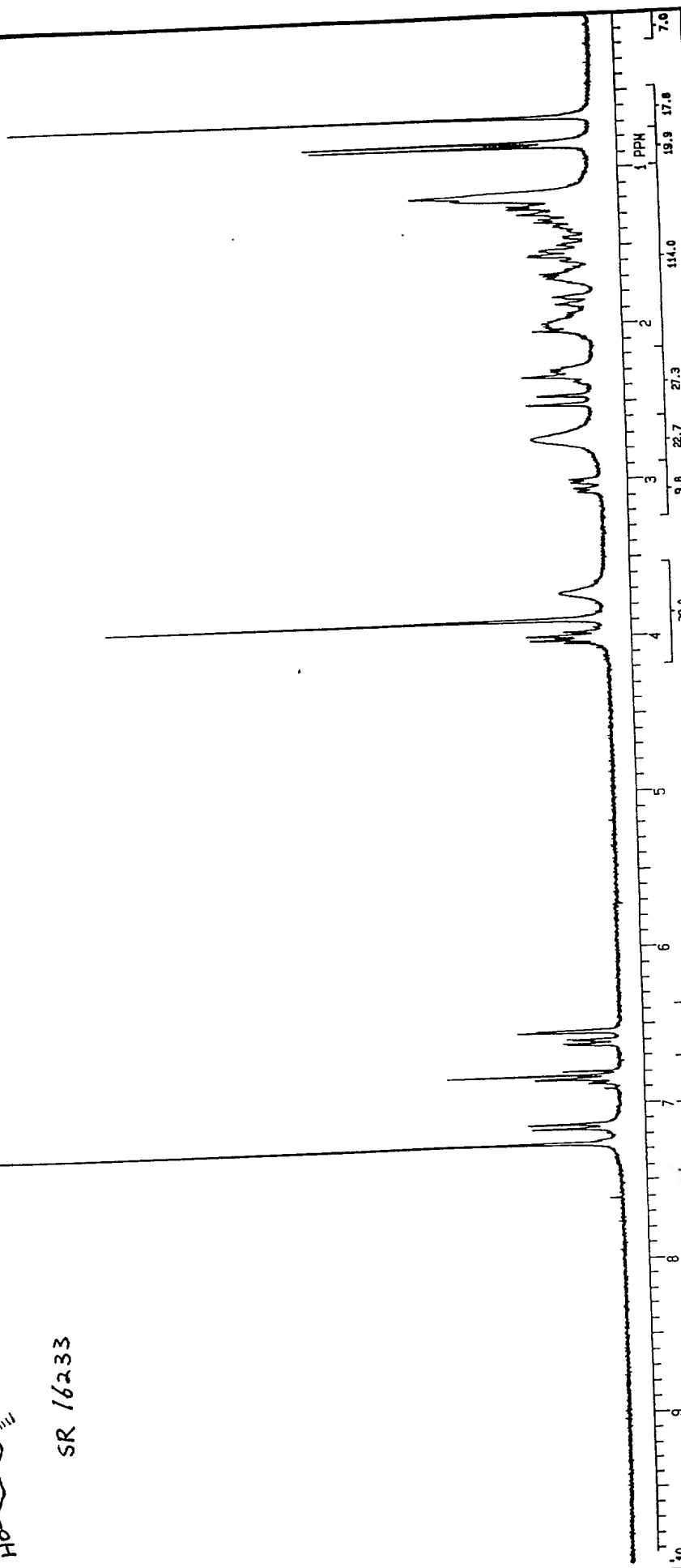
FIG. 14

SR 16233



SR 16233

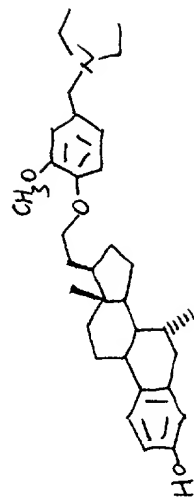
7.6682



OBSERVE				DECOUPLE				PLOT/PROCESSING				EXPERIMENT				SPUL			
Nucleus	1,000	Freq	300	Nucleus	1,000	Offset	-450.0	Hz	32	K	RE	sec	CD	Pulse Sequence	SPUL				
Spec Width	4500.5	Hz	0	Mode	HHH	Power	1023.0	db	LB	Hz	AF	sec	COO	Tube O.D.	mm				
Acq Time	1.958	sec	2,000	Modulation Mode	C	Freq	10000	Hz	Width	3001.1	Hz/ppm	Start	0	Temp	°C				
Pulse Width	6.0	μsec	32	Pulse Width	μsec	Power Mode	34.0		Reference					Solvent	CDCL3				

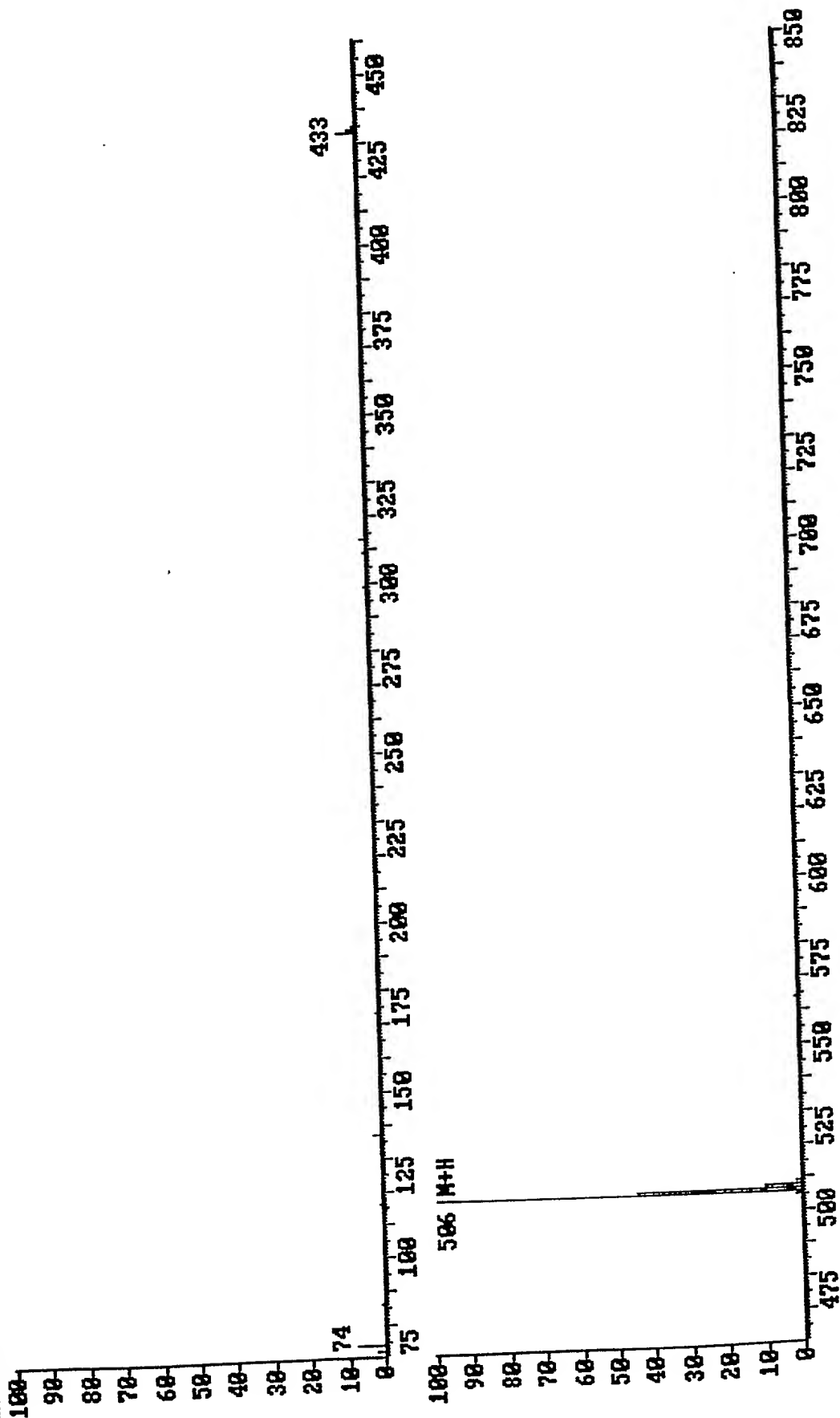
FIG. 15

FIG. 16



SR 16233

Scan time 0.57105



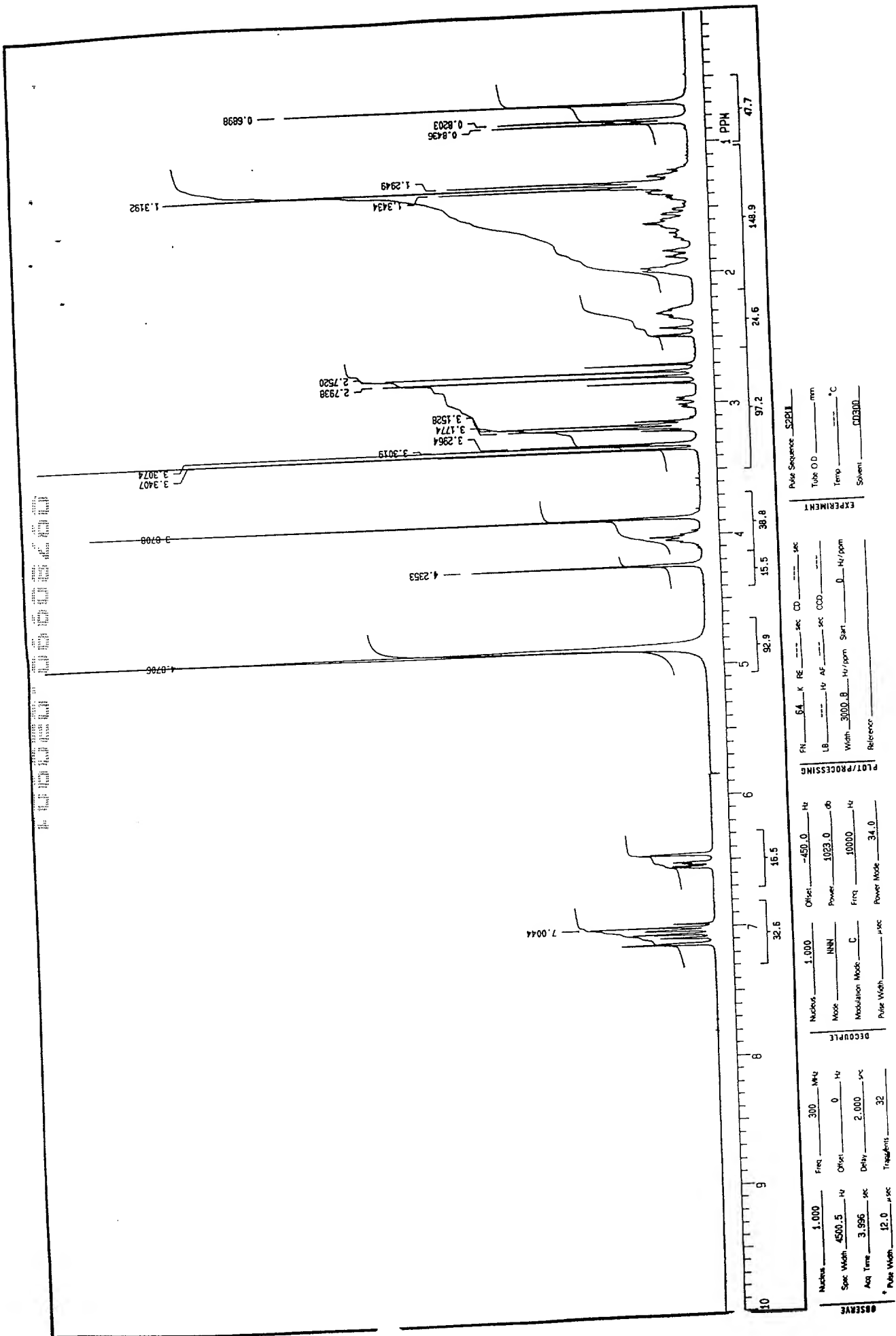
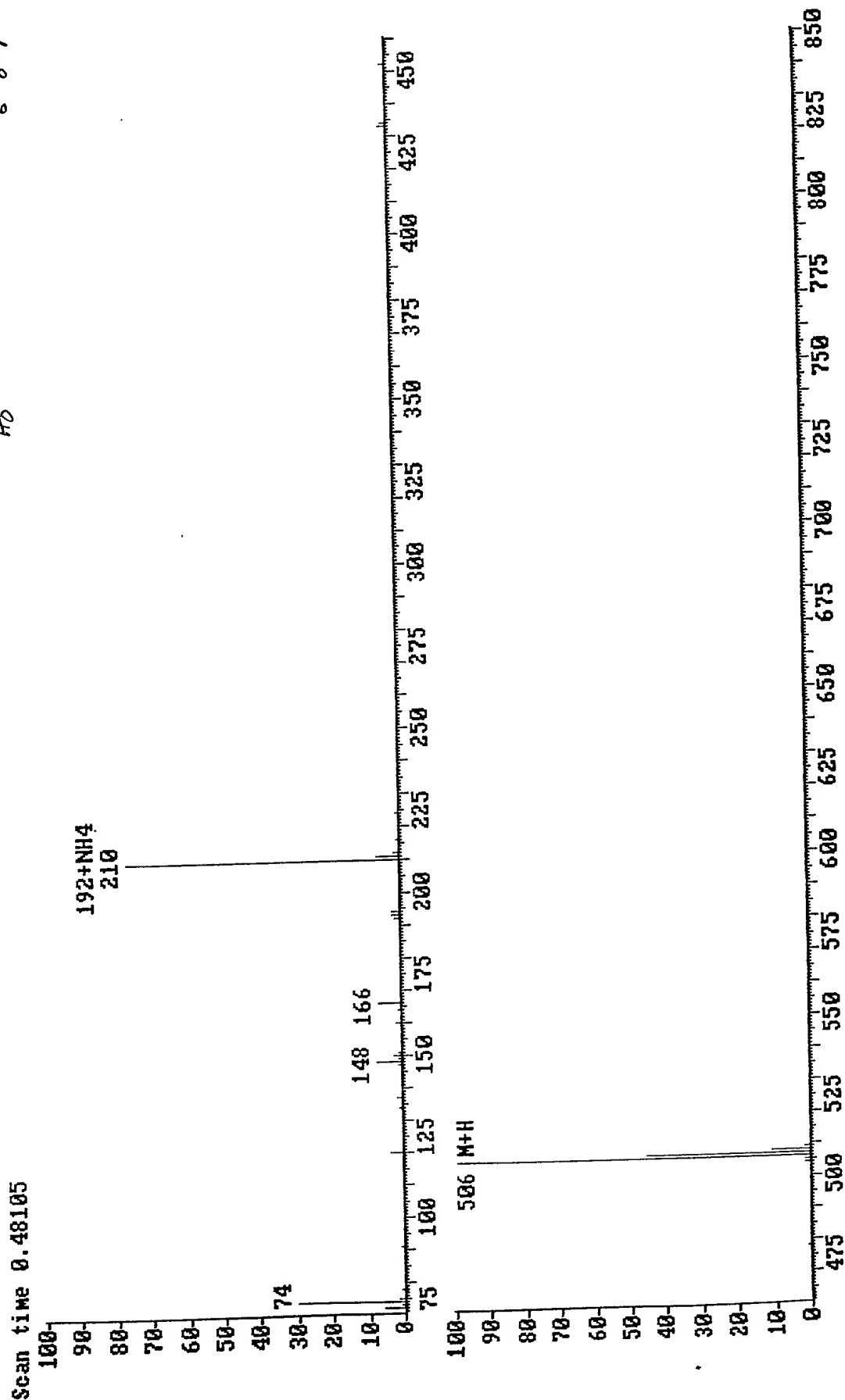
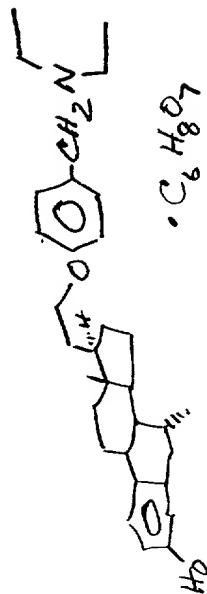


FIG. 17





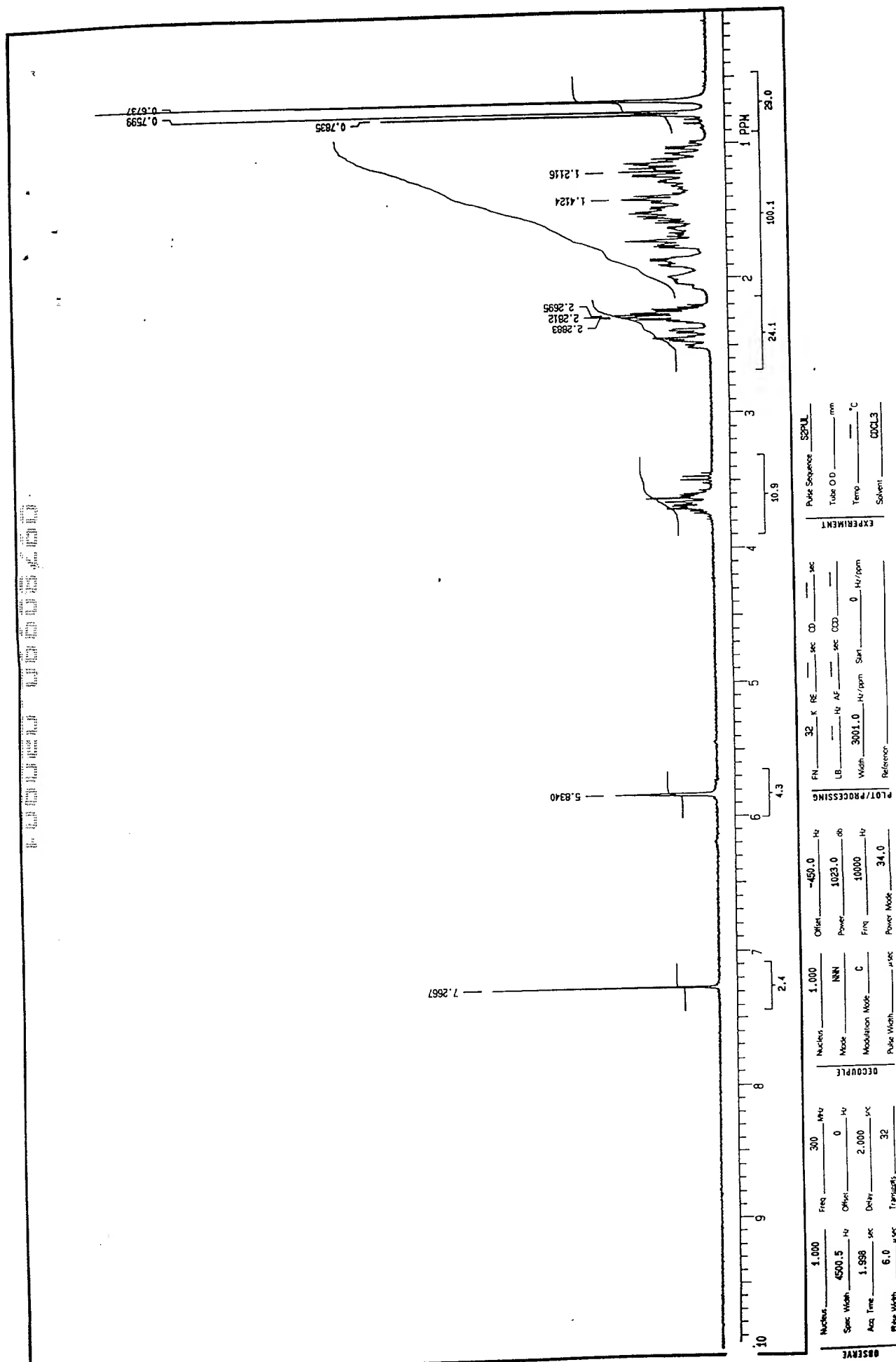


FIG. 20

OBSERVE				DECOUPLE				PLOT/PROCESSING				EXPERIMENT				PULSE SEQUENCE			
Nucleus	1.000	Freq	300	Nucleus	1.000	Offset	-450.0	FN	32	K	RE	sec	CD	sec	Pulse Sequence	SPUL			
Spec Width	4500.5	Hz	0	Mode	NNN	Power	1023.0	LB	---	Hz	AF	sec	CD	---	Tube O.D.	mm			
Acq Time	1.998	sec	2.000	Modulation Mode	C	Freq	10000	Width	3001.0	Hz/ppm	Start	0	Hz/ppm	---	Temp	°C			
Pulse Width	6.0	μsec	32	Pulse Width	---	Power Mode	34.0	Reference	---	---	---	---	---	---	Solvent	CDCL3			

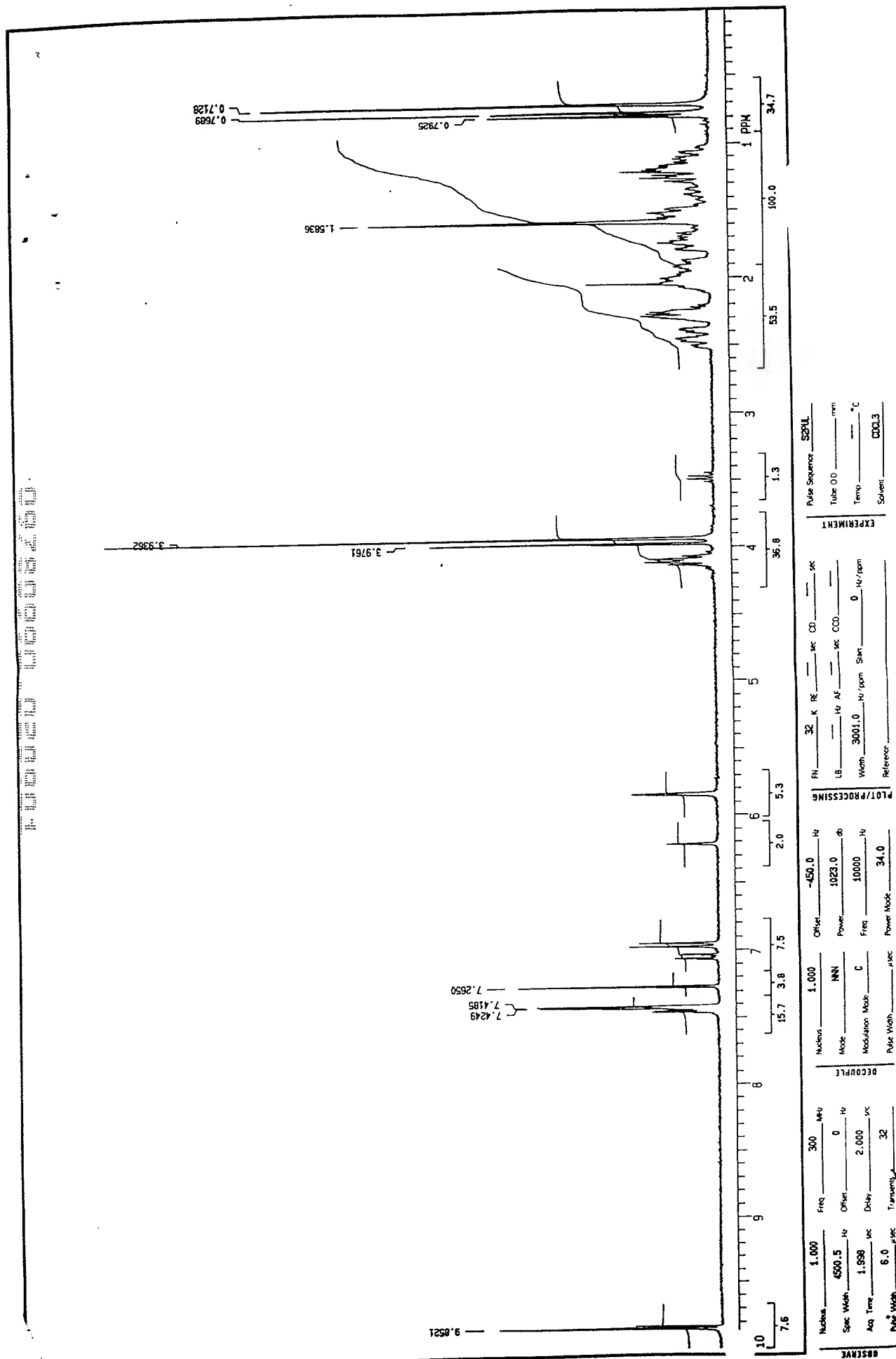
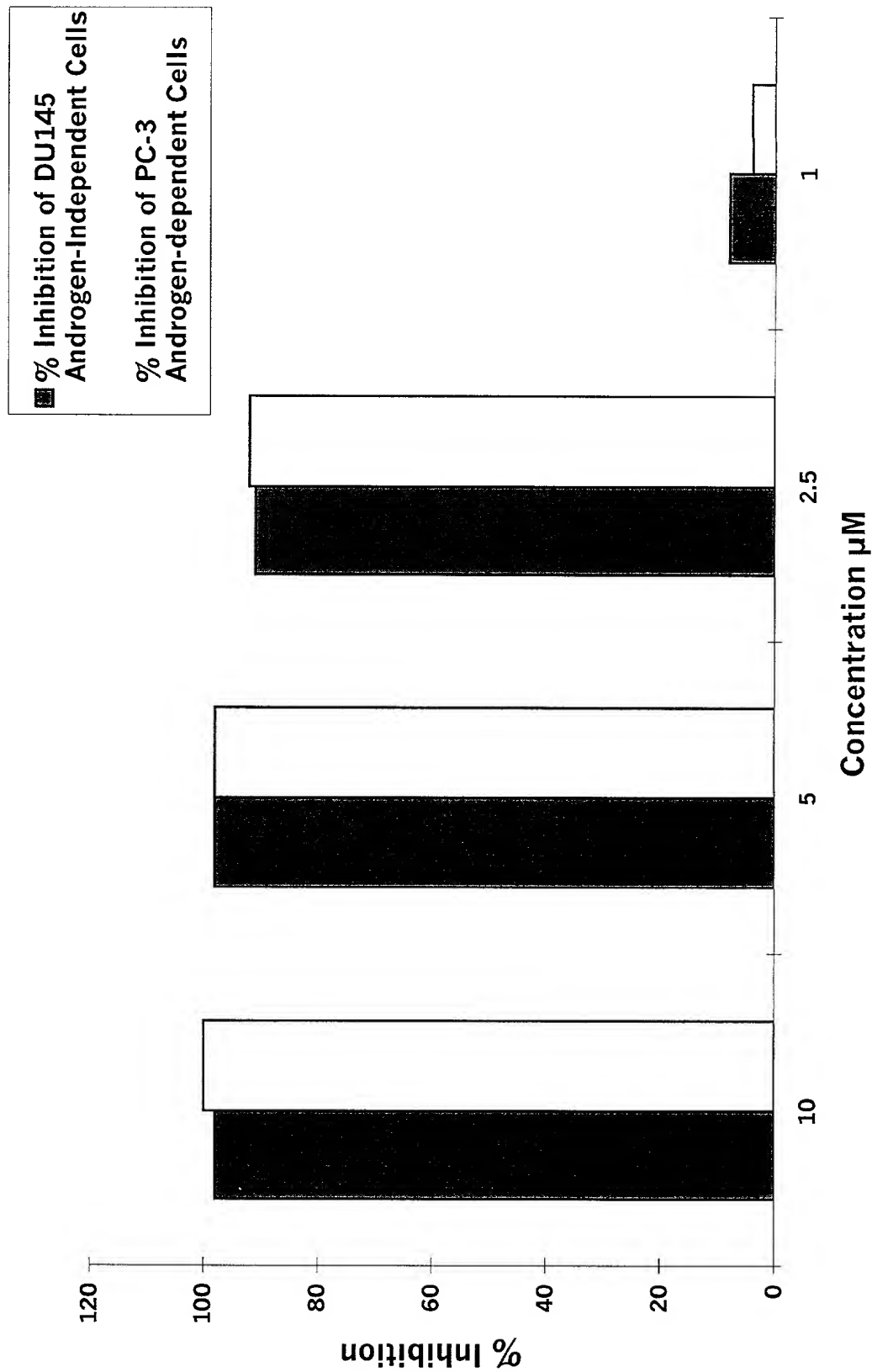


FIG. 21



# **Inhibitory Effect of SR 16312 on Androgen-independent Human Prostate Cancer Cells**



**FIG. 23**